

LED UK

Apollo 100W

The Apollo 100W is available with various beam angles from 5° to 90° allowing the product to illuminate sporting events to 'Fifa Class V International' standards with precision and reliability. The luminaires are constructed from an aluminium moulding with the LED chips displayed in a standard array pattern. This creates optimum passive heatsinking as air is forced to travel between each LED segment. The LED array can also be switched to provide 20%, 40%, 60%, 80% or 100% light output.

- CREE LED engine
- IP67 rated
- Aluminium body
- Environmentally Friendly - No mercury or lead enters the environment
- No RF and electronic magnetic interference
- Over 80,000 hours life span
- 10 Year optional warranty



General

Dimensions	385 x 298 x 104mm
Weight	9.5 kg
Installation	Bracket mounted
Voltage	100-277Vac 50/60Hz
Certification	CE, ROHS
Warranty	5 Years

Performance

IP Rating	IP67
Operating Temperature	-40°C - 60°C
Colour Rendering	Ra>80
Longevity	80,000 hours
System Power	112.6 W
Exit Lumens	13,936 lm
Efficiency	123.8 lm/cW
Compliance	Building Regulations ETL (Energy Technology List) ECA (Enhanced Capital Allowance) SKA Rating

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Available options

Wattage	100W
Colour Temperature	3000K, 4000K, 6000K
Beam Angle	5° Beam , 10° Beam , 24° Beam , 38° Beam , 60° Beam , 90° Beam
Dimming	Fixed Output, DALI Dimmable, 1-10V Dimmable

Product Code: APL